

## **REMARKS**

### **I. Claim Amendments**

The Applicant has cancelled claims 1-25 and added new claims 26-49.

No new matter has been added.

### **II. Claim Rejections under 35 U.S.C. 112, second paragraph**

The Examiner rejected claims 1-11 under 35 U.S.C. 112, second paragraph, as being indefinite. The Applicant has cancelled claims 1-11, as described above.

### **III. Claim Rejections under 35 U.S.C. 102**

The Examiner has rejected claims 1-25 under 35 U.S.C. 102(e) as being anticipated by US Patent Application Publication 2005/0204348 A1 to Horning et al.

The Applicant respectfully disagrees and traverses the rejections.

“A patent is invalid for anticipation when the same device or method, having all of the elements contained in the claimed limitations, is described in a single prior art reference.”

*Crown Operations International, Ltd. v. Solutia, Inc.*, 289 F.3d 1367, 1375 (Fed. Cir. 2002).

#### **A. Independent claim 26 is patentable over Horning**

The Applicant respectfully contends that independent claim 26 is patentable over the cited reference because Horning does not disclose at least three elements of claim 26. Specifically, Horning does not disclose: (1) “adding an execution controller computer program into the application computer program”; (2) “where the execution controller computer program is configured to be launched by the application computer program”; and (3) “where the execution controller computer program, once launched, uses an operating system debugger interface to attach the execution controller computer program to the application computer program.”

These three limitations of claim 26 are fully supported by the Specification, at least at the

following citations: See Specification, at paragraph [0034], “The post-processor combines the composite functions (i.e., those interrupt instructions 37 and cipher-text portions 36b) with functions of an additional program called the Execution Controller”; and FIG. 2 at reference 14. See also Specification, at paragraph [0035], “The secondary thread 54 in turn spawns a new process 56 for the Execution Controller. The Execution Controller immediately attaches to the Main Process 50 as a debugger. No other debugger can attach to the Main Process 50, because the Execution Controller 56 is now attached”; FIG. 2 at reference 40; FIG. 3 at reference 56; and FIG. 4 at references 1005 and 1010.

**B. Independent claim 32 is patentable over Horning.**

he Applicant respectfully contends that independent claim 32 is patentable over the cited reference because Horning does not disclose at least three elements of claim 32. Specifically, Horning does not disclose: (1) “said application computer program configured to run under the control of an operating system and incorporating an execution controller computer program”; (2) “launching the execution controller computer program, where the execution controller computer program is launched by the application computer program”; and (3) “attaching the execution controller computer program to the application computer program using the operating system debugger interface.” These three limitations of claim 32 are fully supported by the Specification, as described above for claim 26.

**C. Independent claim 44 is patentable over Horning.**

The Applicant respectfully contends that independent claim 44 is patentable over the cited reference because Horning does not disclose at least three elements of claim 44. Specifically, Horning does not disclose: (1) “adding an execution controller computer program into the application computer program; (2) “launching the execution controller computer

program, where the execution controller computer program is launched by the application computer program”; and (3) “attaching the execution controller computer program to the application computer program using the operating system debugger interface.” These three limitations of claim 44 are fully supported by the Specification, as described above for claim 26.

## **V. Conclusion**

The Applicant has addressed each of the Examiner’s objections and rejections, and respectfully contends that independent claims 26, 32 and 44, and their corresponding dependent claims, are patentable over the cited prior art. The Applicant respectfully requests reconsideration and allowance.

If for any reason this Response is found to be incomplete, or if at any time it appears that a telephone conference with counsel would help advance prosecution, please telephone the undersigned in Westborough, Massachusetts, (508) 898-1501. If any payment during prosecution is found to be insufficient or if any overpayment is found, please charge any deficiency or credit any overpayment to my deposit account number 50-1582.

Respectfully submitted,



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